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 Murphy-Chutorian, E.; Doshi, A.; Trivedi, M.M.;
[Intelligent Transportation Systems Conference, 2007. ITSC 2007. IEEE](#)
 Sept. 30 2007-Oct. 3 2007 Page(s):709 - 714
 Digital Object Identifier 10.1109/ITSC.2007.4357803
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- ☐ 2. **Visual control of an autonomous vehicle using neural networks**
 Young-Cheol Lim; Young-Jae Ryoo; Jong-Kun Park; Eui-Sun Kim; Tae-Gon Kim;
[Industrial Electronics, Control, and Instrumentation, 1996., Proceedings of the International Conference on](#)
 Volume 2, 5-10 Aug. 1996 Page(s):1064 - 1069 vol.2
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- #4 ((eye* <sentence> orientation*) <and> driv*) <and> (head* <sentence> orientation*) <and> (vehicle* <or> car* <or> automobile*) <and> (driver* <sentence> orientation*) <and> (referen* <sentence> orient*) <in> pdfdata
- #5 (((eye* <or> head*) <sentence> orientation*) <and> driv*) <and> (head* <sentence> orientation*) <and> (vehicle* <or> car* <or> automobile*) <and> (driver* <sentence> orientation*) <and> (referen* <sentence> orient*) <in> pdfdata
- #6 (((eye* <or> head*) <sentence> orientation*) <and> driv*) <and> (head* <sentence> orientation*) <and> (vehicle* <or> car* <or> automobile*) <and> (driver* <sentence> orientation*) <and> (referen* <sentence> orient*) <in> pdfdata
- #7 ((eye* <sentence> orientation*) <and> driv*) <and> (head* <sentence> orientation*) <and> (vehicle* <or> car* <or> automobile*) <and> (driver* <sentence> orientation*) <and> (referen* <sentence> orient*) <in> pdfdata
- #8 (((eye* <or> head*) <sentence> orientation*) <and> driv*) <and> (head* <sentence> orientation*) <and> (vehicle* <or> car* <or> automobile*) <and> (driver* <sentence> orientation*) <and> (referen* <sentence> orient*) <in> pdfdata



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L22 and (driver\$ with orientation\$) and (referen\$ same orient\$)	4

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result
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L25	L22 and (driver\$ with orientation\$) and (referen\$ same orient\$)	4	L25
L24	L22 and (driver\$ with orientation\$) and (referen\$ with orient\$)	2	L24
L23	L22 and (driver\$ near2 orientation\$) and (referen\$ with orient\$)	0	L23
L22	L18 or L19 or L21	119	L22

DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR

L21	(5168531 4435835 4305131 4213678 5659327 4629319 5227985 5072294 6329979 6099522 6201484 5106179 6222523 4631676 4014000 4542375 4146924 5815126 5331149 6346929 4475122 4886351 4988981 4484179 4375674 6213627 6445365 5815741 6456261 5644642 5912720 3846826 4758080 6227667 5376796	50	L21
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5467104 4219847 4843568 4613942 5459793 4925189 4396945 4686374 6140980 6456262 5604818 4654872 5045843 6523955 5177511)![PN]	
DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=OR	
<u>L20</u> ("20020101568" "5982352" "7098891" "7245273")[PN]	4 <u>L20</u>
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<u>L19</u> <u>L17</u>	4 <u>L19</u>
DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=OR	
<u>L18</u> ("20020101568" "5982352" "7098891" "7245273")[URPN]	65 <u>L18</u>
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR	
<u>L17</u> <u>L16</u> and (optic\$ near2 sens\$)	4 <u>L17</u>
<u>L16</u> <u>L12</u> or <u>L15</u>	21 <u>L16</u>
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<u>L14</u> <u>L12</u> and (optical\$ with sens\$)	0 <u>L14</u>
<u>L13</u> (eye\$ near3 orientation\$) and driv\$ and (head\$ near3 orientation) and (vehicle\$ or car\$ or automobile\$) and (eye with mov\$ with data) and @pd<=20031015	0 <u>L13</u>
<u>L12</u> (eye\$ near3 orientation\$) and driv\$ and (head\$ near3 orientation) and (vehicle\$ or car\$ or automobile\$) and (eye with mov\$ with data) and @ad<=20031015	10 <u>L12</u>
<u>L11</u> (eye\$ and head\$ and orient\$ and driv\$) and (vehicle\$ or car\$ or automobile\$) and (eye with mov\$ with data) and @ad<=20031015	51 <u>L11</u>
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<u>L10</u> <u>L9</u> and (eye with mov\$ with data)	1 <u>L10</u>
<u>L9</u> <u>L8</u> and driv\$.clm.	22 <u>L9</u>
<u>L8</u> (706/20).ccls.	583 <u>L8</u>
<u>L7</u> 6154559.pn. or 6120461.pn. or 5570698.pn.	3 <u>L7</u>
DB=PGPB,USPT; THES=ASSIGNEE; PLUR=YES; OP=OR	
<u>L6</u> <u>L1</u> and (head with orientation).clm.	33 <u>L6</u>
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<u>L1</u> (eye\$ and head\$ and orient\$ and driv\$).clm.	199 <u>L1</u>

END OF SEARCH HISTORY